

RADIOGRAPHIC SURVEY METER

Model ~ TBM-3R

FEATURES:

- LIGHT WEIGHT
- ANALOG
- RUGGED
- ONE HAND OPERATION
- BUILT-IN SPEAKER
- ANTI-SATURATION CIRCUIT



APPLICATION:

Monitoring or surveying in radiographic and other areas where Gamma or X-Rays are used. The TBM-3R's small, light-weight size and ruggedness works well in small tight places with harsh conditions.

DESCRIPTION:

- Small, rugged and very light weight three range ratemeter with built-in speaker.
- Measures Gamma and X-Rays.
- Reads out directly in mR/hr.
- Has ruggedized meter.
- Anti-saturation circuit will not fall below full scale in high field.
- Tested to 100 R/hr. Has battery test in meter.

SPECIFICATIONS:

Meter Face:	2-1/2" ruggedized
Ranges:	0-10; 100; 1,000 mR/hr.
Switch Positions:	Off, Battery test, X100, X10, X1
Detector:	Energy compensated GM
Energy Response:	20% from 100 KeV to 1.5 MeV
Anti-Saturation:	Tested to 100 R/hr.
Battery:	9 V
Battery Life:	Approximately 200 hours in normal use
Handle:	Swivel type
Dimensions:	3" W x 5-1/4" L x 2-1/4" D (excluding handle)
Weight:	22 oz.



TECHNICAL ASSOCIATES

Divisions of



US NUCLEAR CORP

OVERHOFF TECHNOLOGY

7051 Eton Ave., Canoga Park, CA 91303

818-883-7043 (Phone) 818-883-6103 (Fax)

tagold@nwc.net

WWW.TECH-ASSOCIATES.COM

TICKER UCLE